

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	123	vertical handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L3	19	vertical handoff and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L4	4695	mobile with (transmits adj3 information) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L5	209	L4 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L6	337	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L7	22	L6 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L8	637	mobile same (plurality adj3 network) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L9	18	mobile same (plurality adj3 network) same wlan and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L10	11	mobile same (plurality adj3 network) same wlan and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22

L11	12	mobile same (plurality adj3 network) and wlan and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L12	397	mobile and handoff and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L13	1364	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L14	308	L13 and relay	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L15	118	mobile and handoff and (detect WITH network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L16	9	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L17	33	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L18	84	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L19	84	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22

L20	5	L19 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L21	1364	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L22	129	L21 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L23	4	L22 and wlan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L24	0	("2001-086547").PN.	JPO	OR	OFF	2009/07/30 10:22
L25	1	("2001086547").PN.	JPO	OR	OFF	2009/07/30 10:22
L26	15	L21 and wlan and encapsulat \$6	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L27	337	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L28	48	L27 and (handoff or handover or hand-off or hand-over)	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22

L29	8	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20030087655-\$ or US-20010007551-\$ or US-20020048266-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:22
L30	0	L29 and (convert WITH to)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:22
L31	4	L29 and convert	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:22
L32	1	("6505255").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/30 10:22
L33	2	"20040260805"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L34	9	(US-20020048266-\$ or US-20040160919-\$ or US-20040209615-\$ or US-20030095523-\$ or US-20050030973-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20050259676-\$ or US-20030087655-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:22
L35	0	L34 and SIP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22

L36	6	SIP and token and refer and "802.11" and mobile and valid\$6 and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L37	14	SIP and token and "802.11" and mobile and (valid\$6 or authenticat\$5) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L38	8	SIP and token and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L39	1	(SIP or session initiation protocol) with server and parlay and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L40	0	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and parlay and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L41	79	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L42	6	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L43	0	((send or transmit) with(SIP or session initiation protocol) with server) with (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22

L44	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile with (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L45	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L46	16	((SIP or session initiation protocol)) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L47	0	((SIP or session initiation protocol)) same ("with" near4 mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L48	0	((SIP or session initiation protocol)) and ("with" near4 mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L49	646	((SIP or session initiation protocol)) and (mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L50	219	((SIP or session initiation protocol)) and ((valid\$6 or authenticat\$5) adj5 mobile) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L51	51	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22

L52	1	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L53	2	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L54	0	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L55	13	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L56	29	((SIP or session initiation protocol)) same ((valid\$6 or authenticat\$5)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L57	0	((valid\$6 or authenticat\$5)) with ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L58	1	((valid\$6 or authenticat\$5)) same ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L59	0	((valid\$6 or authenticat\$5)) with mobile same parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L60	6	((valid\$6 or authenticat\$5)) with mobile) and parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22

L61	15	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20020048266-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20030105962-\$ or US-20030087655-\$ or US-20020187780-\$ or US-20050096048-\$ or US-20030212800-\$ or US-20030172090-\$ or US-20030152049-\$ or US-20050064853-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20040260805-\$ or US-20040193712-\$ or US-20040087307-\$ or US-20030014668-\$ or US-20030039237-\$ or US-20040153525-\$).did. or (US-6975604-\$ or US-7184418-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:22
L62	4	L61 and "802.11"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:22
L63	0	L61 and "802.15"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:22
L64	0	L61 and "802.16"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:22
L65	0	L61 and "802.20"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:22
L66	3	L61 and "802" and bluetooth	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:22
L67	0	L61 and "802" and wimax	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:22
L68	61	"802.11" and "802.15" and authenticat\$5 and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22

L69	0	2005/0022007.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L70	2	"20050022007".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L71	3	(US-20030105962-\$ or US-20050096048-\$ or US-20040193712-\$ or US-20030014668-\$ or US-20040087307-\$ or US-20050022007-\$ or US-20040186901-\$).did. or (US-7184418-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/07/30 10:22
L72	35515	(709/220-222,227-237,249 370/254-271,331).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L73	7645	(709/229-230).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L74	66	forward with authentication with token and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L75	17	forward near3 authentication request and SIP and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L76	3	forward near3 authentication request and SIP and @ad< "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22

L77	21	forward with authentication with token and @ad<"20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L78	3172	709/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L79	300	709/204.ccls. and sip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L80	13	709/204.ccls. and sip and token and authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L81	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2009/07/30 10:22
L82	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2009/07/30 10:22
L83	11	("5317683" "5491797" "5541639" "5574934" "5642156" "5859979" "5949975" "6006253" "6336133" "6339784" "6604129").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/30 10:22
L84	2	"20040161257".did.	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L85	9	US-8030067-\$.DID. OR US- 6487602-\$.DID. OR US- 6456852-\$.DID. OR US- 6580906-\$.DID. OR US- 6035193-\$.DID. OR US- 6097817-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22
L86	2	"20050091344".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:22

L87	2	"20030078961".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L88	123	vertical handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L89	19	vertical handoff and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L90	4695	mobile with (transmits adj3 information) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L91	209	L90 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L92	337	mobile with (transmits adj3 (management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L93	22	L92 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L94	637	mobile same (plurality adj3 network) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L95	18	mobile same (plurality adj3 network) same wlan and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L96	11	mobile same (plurality adj3 network) same wlan and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L97	12	mobile same (plurality adj3 network) and wlan and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L98	397	mobile and handoff and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L99	1364	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L100	308	L99 and relay	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L101	118	mobile and handoff and (detect WITH network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L102	9	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L103	33	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L104	84	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L105	84	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L106	5	L105 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L107	1364	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L108	129	L107 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L109	4	L108 and wlan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L110	0	("2001-086547").PN.	JPO	OR	OFF	2009/07/30 10:23
L111	1	("2001086547").PN.	JPO	OR	OFF	2009/07/30 10:23
L112	15	L107 and wlan and encapsulat\$6	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L113	337	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L114	48	L113 and (handoff or handover or hand-off or hand-over)	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L115	8	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20030087655-\$ or US-20010007551-\$ or US-20020048266-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L116	0	L115 and (convert WITH to)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L117	4	L115 and convert	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L118	1	("6505255").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/30 10:23
L119	2	"20040260805"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L120	9	(US-20020048266-\$ or US-20040160919-\$ or US-20040209615-\$ or US-20030095523-\$ or US-20050030973-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20050259676-\$ or US-20030087655-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L121	0	L120 and SIP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L122	6	SIP and token and refer and "802.11" and mobile and valid\$6 and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L123	14	SIP and token and "802.11" and mobile and (valid\$6 or authenticat\$5) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L124	8	SIP and token and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L125	1	(SIP or session initiation protocol) with server and parlay and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L126	0	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and parlay and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L127	79	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L128	6	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L129	0	((send or transmit) with(SIP or session initiation protocol) with server) with (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L130	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile with (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L131	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L132	16	((SIP or session initiation protocol)) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L133	0	((SIP or session initiation protocol)) same ("with" near4 mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L134	0	((SIP or session initiation protocol)) and ("with" near4 mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L135	646	((SIP or session initiation protocol)) and (mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L136	219	((SIP or session initiation protocol)) and ((valid\$6 or authenticat\$5) adj5 mobile) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L137	51	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L138	1	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L139	2	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L140	0	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L141	13	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L142	29	((SIP or session initiation protocol)) same ((valid\$6 or authenticat\$5)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L143	0	((valid\$6 or authenticat\$5)) with ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L144	1	((valid\$6 or authenticat\$5)) same ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L145	0	((valid\$6 or authenticat\$5)) with mobile same parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L146	6	((valid\$6 or authenticat\$5)) with mobile) and parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L147	15	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20020048266-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20030105962-\$ or US-20030087655-\$ or US-20020187780-\$ or US-20050096048-\$ or US-20030212800-\$ or US-20030172090-\$ or US-20030152049-\$ or US-20050064853-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20040260805-\$ or US-20040193712-\$ or US-20040087307-\$ or US-20030014668-\$ or US-20030039237-\$ or US-20040153525-\$).did. or (US-6975604-\$ or US-7184418-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L148	4	L147 and "802.11"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L149	0	L147 and "802.15"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L150	0	L147 and "802.16"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L151	0	L147 and "802.20"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L152	3	L147 and "802" and bluetooth	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L153	0	L147 and "802" and wimax	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L154	61	"802.11" and "802.15" and authenticat\$5 and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L155	0	2005/0022007.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L156	2	"20050022007".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L157	3	(US-20030105962-\$ or US-20050096048-\$ or US-20040193712-\$ or US-20030014668-\$ or US-20040087307-\$ or US-20050022007-\$ or US-20040186901-\$).did. or (US-7184418-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/07/30 10:23
L158	35515	(709/220-222,227-237,249 370/254-271,331).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L159	7645	(709/229-230).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L160	66	forward with authentication with token and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L161	17	forward near3 authentication request and SIP and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L162	3	forward near3 authentication request and SIP and @ad< "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L163	21	forward with authentication with token and @ad<"20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L164	3172	709/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L165	300	709/204.ccls. and sip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L166	13	709/204.ccls. and sip and token and authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L167	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2009/07/30 10:23
L168	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2009/07/30 10:23
L169	11	("5317683" "5491797" "5541639" "5574934" "5642156" "5859979" "5949975" "6006253" "6336133" "6339784" "6604129").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/30 10:23
L170	2	"20040161257".did.	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L171	9	US-8030067-\$.DID. OR US- 6487602-\$.DID. OR US- 6456852-\$.DID. OR US- 6580906-\$.DID. OR US- 6035193-\$.DID. OR US- 6097817-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L172	2	"20050091344".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L173	2	"20030078961".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L174	123	vertical handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L175	19	vertical handoff and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L176	4695	mobile with (transmits adj3 information) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L177	209	L176 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L178	337	mobile with (transmits adj3 (management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L179	22	L178 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L180	637	mobile same (plurality adj3 network) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L181	18	mobile same (plurality adj3 network) same wlan and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L182	11	mobile same (plurality adj3 network) same wlan and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L183	12	mobile same (plurality adj3 network) and wlan and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L184	397	mobile and handoff and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L185	1364	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L186	308	L185 and relay	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L187	118	mobile and handoff and (detect WITH network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L188	9	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L189	33	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L190	84	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L191	84	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L192	5	L191 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L193	1364	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L194	129	L193 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L195	4	L194 and wlan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L196	0	("2001-086547").PN.	JPO	OR	OFF	2009/07/30 10:23
L197	1	("2001086547").PN.	JPO	OR	OFF	2009/07/30 10:23
L198	15	L193 and wlan and encapsulat\$6	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L199	337	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L200	48	L199 and (handoff or handover or hand-off or hand-over)	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L201	8	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20030087655-\$ or US-20010007551-\$ or US-20020048266-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L202	0	L201 and (convert WITH to)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L203	4	L201 and convert	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L204	1	("6505255").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/30 10:23
L205	2	"20040260805"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L206	9	(US-20020048266-\$ or US-20040160919-\$ or US-20040209615-\$ or US-20030095523-\$ or US-20050030973-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20050259676-\$ or US-20030087655-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L207	0	L206 and SIP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L208	6	SIP and token and refer and "802.11" and mobile and valid\$6 and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L209	14	SIP and token and "802.11" and mobile and (valid\$6 or authenticat\$5) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L210	8	SIP and token and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L211	1	(SIP or session initiation protocol) with server and parlay and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L212	0	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and parlay and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L213	79	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L214	6	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L215	0	((send or transmit) with(SIP or session initiation protocol) with server) with (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L216	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile with (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L217	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L218	16	((SIP or session initiation protocol)) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L219	0	((SIP or session initiation protocol)) same ("with" near4 mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L220	0	((SIP or session initiation protocol)) and ("with" near4 mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L221	646	((SIP or session initiation protocol)) and (mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L222	219	((SIP or session initiation protocol)) and ((valid\$6 or authenticat\$5) adj5 mobile) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L223	51	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L224	1	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L225	2	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L226	0	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L227	13	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L228	29	((SIP or session initiation protocol)) same ((valid\$6 or authenticat\$5)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L229	0	((valid\$6 or authenticat\$5)) with ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L230	1	((valid\$6 or authenticat\$5)) same ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L231	0	((valid\$6 or authenticat\$5)) with mobile same parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L232	6	((valid\$6 or authenticat\$5)) with mobile) and parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L233	15	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20020048266-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20030105962-\$ or US-20030087655-\$ or US-20020187780-\$ or US-20050096048-\$ or US-20030212800-\$ or US-20030172090-\$ or US-20030152049-\$ or US-20050064853-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20040260805-\$ or US-20040193712-\$ or US-20040087307-\$ or US-20030014668-\$ or US-20030039237-\$ or US-20040153525-\$).did. or (US-6975604-\$ or US-7184418-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L234	4	L233 and "802.11"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L235	0	L233 and "802.15"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L236	0	L233 and "802.16"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L237	0	L233 and "802.20"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L238	3	L233 and "802" and bluetooth	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L239	0	L233 and "802" and wimax	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L240	61	"802.11" and "802.15" and authenticat\$5 and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L241	0	2005/0022007.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L242	2	"20050022007".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L243	3	(US-20030105962-\$ or US-20050096048-\$ or US-20040193712-\$ or US-20030014668-\$ or US-20040087307-\$ or US-20050022007-\$ or US-20040186901-\$).did. or (US-7184418-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/07/30 10:23
L244	35515	(709/220-222,227-237,249 370/254-271,331).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L245	7645	(709/229-230).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L246	66	forward with authentication with token and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L247	17	forward near3 authentication request and SIP and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L248	3	forward near3 authentication request and SIP and @ad< "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L249	21	forward with authentication with token and @ad<"20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L250	3172	709/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L251	300	709/204.ccls. and sip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L252	13	709/204.ccls. and sip and token and authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L253	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2009/07/30 10:23
L254	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2009/07/30 10:23
L255	11	("5317683" "5491797" "5541639" "5574934" "5642156" "5859979" "5949975" "6006253" "6336133" "6339784" "6604129").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/30 10:23
L256	2	"20040161257".did.	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L257	9	US-8030067-\$.DID. OR US- 6487602-\$.DID. OR US- 6456852-\$.DID. OR US- 6580906-\$.DID. OR US- 6035193-\$.DID. OR US- 6097817-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L258	2	"20050091344".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L259	2	"20030078961".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L260	123	vertical handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L261	19	vertical handoff and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L262	4695	mobile with (transmits adj3 information) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L263	209	L262 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L264	337	mobile with (transmits adj3 (management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L265	22	L264 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L266	637	mobile same (plurality adj3 network) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L267	18	mobile same (plurality adj3 network) same wlan and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L268	11	mobile same (plurality adj3 network) same wlan and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L269	12	mobile same (plurality adj3 network) and wlan and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L270	397	mobile and handoff and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L271	1364	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L272	308	L271 and relay	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L273	118	mobile and handoff and (detect WITH network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L274	9	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L275	33	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L276	84	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L277	84	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L278	5	L277 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L279	1364	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L280	129	L279 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L281	4	L280 and wlan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L282	0	("2001-086547").PN.	JPO	OR	OFF	2009/07/30 10:23
L283	1	("2001086547").PN.	JPO	OR	OFF	2009/07/30 10:23
L284	15	L279 and wlan and encapsulat\$6	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L285	337	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L286	48	L285 and (handoff or handover or hand-off or hand-over)	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L287	8	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20030087655-\$ or US-20010007551-\$ or US-20020048266-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L288	0	L287 and (convert WITH to)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L289	4	L287 and convert	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L290	1	("6505255").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/30 10:23
L291	2	"20040260805"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L292	9	(US-20020048266-\$ or US-20040160919-\$ or US-20040209615-\$ or US-20030095523-\$ or US-20050030973-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20050259676-\$ or US-20030087655-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L293	0	L292 and SIP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L294	6	SIP and token and refer and "802.11" and mobile and valid\$6 and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L295	14	SIP and token and "802.11" and mobile and (valid\$6 or authenticat\$5) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L296	8	SIP and token and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L297	1	(SIP or session initiation protocol) with server and parlay and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L298	0	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and parlay and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L299	79	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L300	6	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L301	0	((send or transmit) with(SIP or session initiation protocol) with server) with (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L302	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile with (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L303	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L304	16	((SIP or session initiation protocol)) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L305	0	((SIP or session initiation protocol)) same ("with" near4 mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L306	0	((SIP or session initiation protocol)) and ("with" near4 mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L307	646	((SIP or session initiation protocol)) and (mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L308	219	((SIP or session initiation protocol)) and ((valid\$6 or authenticat\$5) adj5 mobile) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L309	51	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L310	1	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L311	2	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L312	0	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L313	13	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L314	29	((SIP or session initiation protocol)) same ((valid\$6 or authenticat\$5)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L315	0	((valid\$6 or authenticat\$5)) with ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L316	1	((valid\$6 or authenticat\$5)) same ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L317	0	((valid\$6 or authenticat\$5)) with mobile same parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L318	6	((valid\$6 or authenticat\$5)) with mobile) and parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L319	15	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20020048266-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20030105962-\$ or US-20030087655-\$ or US-20020187780-\$ or US-20050096048-\$ or US-20030212800-\$ or US-20030172090-\$ or US-20030152049-\$ or US-20050064853-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20040260805-\$ or US-20040193712-\$ or US-20040087307-\$ or US-20030014668-\$ or US-20030039237-\$ or US-20040153525-\$).did. or (US-6975604-\$ or US-7184418-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L320	4	L319 and "802.11"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L321	0	L319 and "802.15"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L322	0	L319 and "802.16"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L323	0	L319 and "802.20"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L324	3	L319 and "802" and bluetooth	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L325	0	L319 and "802" and wimax	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/30 10:23
L326	61	"802.11" and "802.15" and authenticat\$5 and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L327	0	2005/0022007.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L328	2	"20050022007".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L329	3	(US-20030105962-\$ or US-20050096048-\$ or US-20040193712-\$ or US-20030014668-\$ or US-20040087307-\$ or US-20050022007-\$ or US-20040186901-\$).did. or (US-7184418-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/07/30 10:23
L330	35515	(709/220-222,227-237,249 370/254-271,331).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L331	7645	(709/229-230).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L332	66	forward with authentication with token and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L333	17	forward near3 authentication request and SIP and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L334	3	forward near3 authentication request and SIP and @ad< "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L335	21	forward with authentication with token and @ad<"20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L336	3172	709/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L337	300	709/204.ccls. and sip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L338	13	709/204.ccls. and sip and token and authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L339	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2009/07/30 10:23
L340	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2009/07/30 10:23
L341	11	("5317683" "5491797" "5541639" "5574934" "5642156" "5859979" "5949975" "6006253" "6336133" "6339784" "6604129").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/30 10:23
L342	2	"20040161257".did.	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L343	9	US-8030067-\$.DID. OR US- 6487602-\$.DID. OR US- 6456852-\$.DID. OR US- 6580906-\$.DID. OR US- 6035193-\$.DID. OR US- 6097817-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
L344	2	"20050091344".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23

L345	2	"20030078961".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/30 10:23
S1	68	vertical handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/30 15:05
S3	21	vertical handoff and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 10:00
S4	4861	mobile with (transmits adj3 information) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 15:43
S5	208	S4 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 10:01
S6	351	mobile with (transmits adj3 (management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 12:27
S7	23	S6 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/04 09:20
S8	637	mobile same (plurality adj3 network) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 10:32
S9	18	mobile same (plurality adj3 network) same wlan and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 10:34
S10	11	mobile same (plurality adj3 network) same wlan and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 10:46

S11	12	mobile same (plurality adj3 network) and wlan and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 10:51
S13	398	mobile and handoff and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 10:54
S17	1370	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 08:40
S19	307	S17 and relay	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 10:57
S20	118	mobile and handoff and (detect WITH network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 11:12
S21	9	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 12:26
S22	31	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 12:26
S23	79	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 08:19
S24	79	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 08:19

S25	5	S24 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 08:22
S26	1370	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 08:22
S27	129	S26 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 08:28
S28	4	S27 and wlan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 08:22
S29	0	("2001-086547").PN.	JPO	OR	OFF	2007/04/03 08:28
S30	1	("2001086547").PN.	JPO	OR	OFF	2007/04/03 08:28
S31	15	S26 and wlan and encapsulat \$6	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/25 13:33
S32	351	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/04 09:20
S33	50	S32 and (handoff or handover or hand-off or hand-over)	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/04 09:20

S34	15	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20030087655-\$ or US-20010007551-\$ or US-20020048266-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/04/04 10:14
S35	0	S34 and (convert WITH to)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/04/04 10:14
S36	6	S34 and convert	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/04/04 10:18
S37	1	("6505255").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 10:18
S38	2	"20040260805"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 14:12
S39	15	(US-20020048266-\$ or US-20040160919-\$ or US-20040209615-\$ or US-20030095523-\$ or US-20050030973-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20050259676-\$ or US-20030087655-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/08/08 14:22
S40	0	S39 and SIP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 14:22

S41	5	SIP and token and refer and "802.11" and mobile and valid\$6 and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 14:41
S42	12	SIP and token and "802.11" and mobile and (valid\$6 or authenticat\$5) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 14:46
S43	6	SIP and token and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 14:52
S44	1	(SIP or session initiation protocol) with server and parlay and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 14:55
S45	0	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and parlay and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 14:56
S46	67	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 14:56
S47	3	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 15:05
S48	0	((send or transmit) with(SIP or session initiation protocol) with server) with (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 15:06

S49	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile with (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 15:06
S50	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 15:06
S52	13	((SIP or session initiation protocol)) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 15:40
S53	0	((SIP or session initiation protocol)) same ("with" near4 mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 15:41
S54	0	((SIP or session initiation protocol)) and ("with" near4 mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 15:41
S55	535	((SIP or session initiation protocol)) and (mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 15:41
S56	185	((SIP or session initiation protocol)) and ((valid\$6 or authenticat\$5) adj5 mobile) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 15:48
S57	36	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 16:01

S58	1	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 16:10
S59	2	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 16:26
S60	0	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 16:26
S61	5	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 16:28
S62	15	((SIP or session initiation protocol)) same ((valid\$6 or authenticat\$5)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 16:28
S63	0	((valid\$6 or authenticat\$5)) with ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 16:01
S64	1	((valid\$6 or authenticat\$5)) same ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 10:21
S65	0	((valid\$6 or authenticat\$5)) with mobile same parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 16:02
S66	5	((valid\$6 or authenticat\$5)) with mobile) and parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/14 10:21

S67	27	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20020048266-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20030105962-\$ or US-20030087655-\$ or US-20020187780-\$ or US-20050096048-\$ or US-20030212800-\$ or US-20030172090-\$ or US-20030152049-\$ or US-20050064853-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20040260805-\$ or US-20040193712-\$ or US-20040087307-\$ or US-20030014668-\$ or US-20030039237-\$ or US-20040153525-\$).did. or (US-6975604-\$ or US-7184418-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/08/17 15:15
S68	8	S67 and "802.11"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/08/17 15:38
S69	0	S67 and "802.15"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/08/17 15:16
S70	0	S67 and "802.16"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/08/17 15:16
S71	0	S67 and "802.20"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/08/17 15:16
S72	3	S67 and "802" and bluetooth	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/08/17 15:43
S73	0	S67 and "802" and wimax	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2007/08/17 15:43
S74	60	"802.11" and "802.15" and authenticat\$5 and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/17 15:49

S75	0	2005/0022007.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/20 09:47
S76	2	"20050022007".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/20 09:47
S77	8	(US-20030105962-\$ or US-20050096048-\$ or US-20040193712-\$ or US-20030014668-\$ or US-20040087307-\$ or US-20050022007-\$ or US-20040186901-\$).did. or (US-7184418-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/08/20 09:54
S78	26227	(709/220-222,227-237,249 370/254-271,331).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/20 10:52
S79	5840	(709/229-230).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/20 10:52
S80	34	forward with authentication with token and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/25 09:53
S81	7	forward near3 authentication request and SIP and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/25 09:53
S82	3	forward near3 authentication request and SIP and @ad< "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/25 12:11

S83	20	forward with authentication with token and @ad<"20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/25 12:13
S84	2361	709/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/25 12:11
S85	208	709/204.ccls. and sip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/25 12:12
S86	7	709/204.ccls. and sip and token and authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/25 12:15
S87	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2008/01/25 12:19
S88	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2008/01/25 12:19
S89	11	("5317683" "5491797" "5541639" "5574934" "5642156" "5859979" "5949975" "6006253" "6336133" "6339784" "6604129").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/25 12:21
S90	2	"20040161257".did.	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/25 13:33
S91	9	US-8030067-\$.DID. OR US- 6487602-\$.DID. OR US- 6456852-\$.DID. OR US- 6580906-\$.DID. OR US- 6035193-\$.DID. OR US- 6097817-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/05 09:51
S92	2	"20050091344".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/05 10:19

S93	2	"20030078961".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/05 10:27
S94	87	vertical handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S95	21	vertical handoff and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S96	4877	mobile with (transmits adj3 information) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S97	209	S96 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S98	354	mobile with (transmits adj3 (management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S99	23	S98 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S100	639	mobile same (plurality adj3 network) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S101	18	mobile same (plurality adj3 network) same wlan and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S102	11	mobile same (plurality adj3 network) same wlan and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39

S103	12	mobile same (plurality adj3 network) and wlan and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S104	398	mobile and handoff and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S105	1370	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S106	307	S105 and relay	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S107	118	mobile and handoff and (detect WITH network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S108	9	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S109	33	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S110	82	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S111	82	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39

S112	5	S111 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S113	1370	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S114	129	S113 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S115	4	S114 and wlan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S116	0	("2001-086547").PN.	JPO	OR	OFF	2008/02/06 10:39
S117	1	("2001086547").PN.	JPO	OR	OFF	2008/02/06 10:39
S118	15	S113 and wlan and encapsulat\$6	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S119	354	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S120	50	S119 and (handoff or handover or hand-off or hand-over)	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39

S121	15	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20030087655-\$ or US-20010007551-\$ or US-20020048266-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/02/06 10:39
S122	0	S121 and (convert WITH to)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/02/06 10:39
S123	6	S121 and convert	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/02/06 10:39
S124	1	("6505255").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 10:39
S125	2	"20040260805"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S126	15	(US-20020048266-\$ or US-20040160919-\$ or US-20040209615-\$ or US-20030095523-\$ or US-20050030973-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20050259676-\$ or US-20030087655-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/02/06 10:39
S127	0	S126 and SIP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39

S128	5	SIP and token and refer and "802.11" and mobile and valid\$6 and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S129	12	SIP and token and "802.11" and mobile and (valid\$6 or authenticat\$5) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S130	6	SIP and token and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S131	1	(SIP or session initiation protocol) with server and parlay and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S132	0	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and parlay and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S133	71	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S134	4	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S135	0	((send or transmit) with(SIP or session initiation protocol) with server) with (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39

S136	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile with (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S137	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S138	13	((SIP or session initiation protocol)) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S139	0	((SIP or session initiation protocol)) same ("with" near4 mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S140	0	((SIP or session initiation protocol)) and ("with" near4 mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S141	567	((SIP or session initiation protocol)) and (mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S142	193	((SIP or session initiation protocol)) and ((valid\$6 or authenticat\$5) adj5 mobile) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S143	41	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39

S144	1	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S145	2	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S146	0	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S147	8	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S148	19	((SIP or session initiation protocol)) same ((valid\$6 or authenticat\$5)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S149	0	((valid\$6 or authenticat\$5)) with ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S150	1	((valid\$6 or authenticat\$5)) same ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S151	0	((valid\$6 or authenticat\$5)) with mobile same parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S152	5	((valid\$6 or authenticat\$5)) with mobile) and parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39

S153	27	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20020048266-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20030105962-\$ or US-20030087655-\$ or US-20020187780-\$ or US-20050096048-\$ or US-20030212800-\$ or US-20030172090-\$ or US-20030152049-\$ or US-20050064853-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20040260805-\$ or US-20040193712-\$ or US-20040087307-\$ or US-20030014668-\$ or US-20030039237-\$ or US-20040153525-\$).did. or (US-6975604-\$ or US-7184418-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/02/06 10:39
S154	8	S153 and "802.11"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/02/06 10:39
S155	0	S153 and "802.15"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/02/06 10:39
S156	0	S153 and "802.16"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/02/06 10:39
S157	0	S153 and "802.20"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/02/06 10:39
S158	3	S153 and "802" and bluetooth	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/02/06 10:39
S159	0	S153 and "802" and wimax	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/02/06 10:39
S160	60	"802.11" and "802.15" and authenticat\$5 and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39

S161	0	2005/0022007.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S162	2	"20050022007".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S163	8	(US-20030105962-\$ or US-20050096048-\$ or US-20040193712-\$ or US-20030014668-\$ or US-20040087307-\$ or US-20050022007-\$ or US-20040186901-\$).did. or (US-7184418-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/02/06 10:39
S164	28133	(709/220-222,227-237,249 370/254-271,331).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S165	6302	(709/229-230).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S166	34	forward with authentication with token and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S167	8	forward near3 authentication request and SIP and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S168	3	forward near3 authentication request and SIP and @ad< "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39

S169	20	forward with authentication with token and @ad<"20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S170	2374	709/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S171	209	709/204.ccls. and sip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S172	7	709/204.ccls. and sip and token and authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S173	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2008/02/06 10:39
S174	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2008/02/06 10:39
S175	11	("5317683" "5491797" "5541639" "5574934" "5642156" "5859979" "5949975" "6006253" "6336133" "6339784" "6604129").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/06 10:39
S176	2	"20040161257".did.	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S177	9	US-8030067-\$.DID. OR US- 6487602-\$.DID. OR US- 6456852-\$.DID. OR US- 6580906-\$.DID. OR US- 6035193-\$.DID. OR US- 6097817-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S178	2	"20050091344".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39

S179	2	"20030078961".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 10:39
S180	106	vertical handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S181	19	vertical handoff and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S182	4692	mobile with (transmits adj3 information) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S183	209	S182 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S184	336	mobile with (transmits adj3 (management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S185	22	S184 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S186	637	mobile same (plurality adj3 network) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S187	18	mobile same (plurality adj3 network) same wlan and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S188	11	mobile same (plurality adj3 network) same wlan and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S189	12	mobile same (plurality adj3 network) and wlan and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S190	397	mobile and handoff and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S191	1362	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S192	308	S191 and relay	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S193	118	mobile and handoff and (detect WITH network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S194	9	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S195	33	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S196	83	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S197	83	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S198	5	S197 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S199	1362	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S200	129	S199 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S201	4	S200 and wlan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S202	0	("2001-086547").PN.	JPO	OR	OFF	2008/09/09 12:25
S203	1	("2001086547").PN.	JPO	OR	OFF	2008/09/09 12:25
S204	15	S199 and wlan and encapsulat\$6	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S205	336	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S206	48	S205 and (handoff or handover or hand-off or hand-over)	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S207	12	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20030087655-\$ or US-20010007551-\$ or US-20020048266-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S208	0	S207 and (convert WITH to)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S209	6	S207 and convert	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S210	1	("6505255").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/09 12:25
S211	2	"20040260805"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S212	14	(US-20020048266-\$ or US-20040160919-\$ or US-20040209615-\$ or US-20030095523-\$ or US-20050030973-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20050259676-\$ or US-20030087655-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S213	0	S212 and SIP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S214	6	SIP and token and refer and "802.11" and mobile and valid\$6 and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S215	14	SIP and token and "802.11" and mobile and (valid\$6 or authenticat\$5) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S216	8	SIP and token and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S217	1	(SIP or session initiation protocol) with server and parlay and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S218	0	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and parlay and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S219	76	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S220	5	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S221	0	((send or transmit) with(SIP or session initiation protocol) with server) with (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S222	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile with (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S223	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S224	16	((SIP or session initiation protocol)) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S225	0	((SIP or session initiation protocol)) same ("with" near4 mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S226	0	((SIP or session initiation protocol)) and ("with" near4 mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S227	609	((SIP or session initiation protocol)) and (mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S228	209	((SIP or session initiation protocol)) and ((valid\$6 or authenticat\$5) adj5 mobile) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S229	45	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S230	1	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S231	2	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S232	0	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S233	10	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S234	24	((SIP or session initiation protocol)) same ((valid\$6 or authenticat\$5)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S235	0	((valid\$6 or authenticat\$5)) with ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S236	1	((valid\$6 or authenticat\$5)) same ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S237	0	((valid\$6 or authenticat\$5)) with mobile same parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S238	5	((valid\$6 or authenticat\$5)) with mobile) and parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S239	26	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20020048266-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20030105962-\$ or US-20030087655-\$ or US-20020187780-\$ or US-20050096048-\$ or US-20030212800-\$ or US-20030172090-\$ or US-20030152049-\$ or US-20050064853-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20040260805-\$ or US-20040193712-\$ or US-20040087307-\$ or US-20030014668-\$ or US-20030039237-\$ or US-20040153525-\$).did. or (US-6975604-\$ or US-7184418-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S240	8	S239 and "802.11"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S241	0	S239 and "802.15"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S242	0	S239 and "802.16"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S243	0	S239 and "802.20"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S244	3	S239 and "802" and bluetooth	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S245	0	S239 and "802" and wimax	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S246	61	"802.11" and "802.15" and authenticat\$5 and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S247	0	2005/0022007.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S248	2	"20050022007".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S249	8	(US-20030105962-\$ or US-20050096048-\$ or US-20040193712-\$ or US-20030014668-\$ or US-20040087307-\$ or US-20050022007-\$ or US-20040186901-\$).did. or (US-7184418-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/09/09 12:25
S250	30957	(709/220-222,227-237,249 370/254-271,331).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S251	6827	(709/229-230).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S252	51	forward with authentication with token and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S253	14	forward near3 authentication request and SIP and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S254	3	forward near3 authentication request and SIP and @ad< "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S255	20	forward with authentication with token and @ad<"20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S256	2669	709/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S257	246	709/204.ccls. and sip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S258	8	709/204.ccls. and sip and token and authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S259	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2008/09/09 12:25
S260	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2008/09/09 12:25
S261	11	("5317683" "5491797" "5541639" "5574934" "5642156" "5859979" "5949975" "6006253" "6336133" "6339784" "6604129").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 12:25
S262	2	"20040161257".did.	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S263	9	US-8030067-\$.DID. OR US- 6487602-\$.DID. OR US- 6456852-\$.DID. OR US- 6580906-\$.DID. OR US- 6035193-\$.DID. OR US- 6097817-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S264	2	"20050091344".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S265	2	"20030078961".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S266	106	vertical handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S267	19	vertical handoff and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S268	4692	mobile with (transmits adj3 information) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S269	209	S268 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S270	336	mobile with (transmits adj3 (management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S271	22	S270 and handoff	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S272	637	mobile same (plurality adj3 network) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S273	18	mobile same (plurality adj3 network) same wlan and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S274	11	mobile same (plurality adj3 network) same wlan and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S275	12	mobile same (plurality adj3 network) and wlan and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S276	397	mobile and handoff and convert and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S277	1362	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S278	308	S277 and relay	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S279	118	mobile and handoff and (detect WITH network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S280	9	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S281	33	mobile and handoff and (detect WITH presence with network) and @ad<="20020719"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S282	83	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S283	83	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710" and handoff	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S284	5	S283 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S285	1362	mobile and (plurality adj3 network\$5) and @ad<="20020719"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S286	129	S285 and (convert with format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S287	4	S286 and wlan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S288	0	("2001-086547").PN.	JPO	OR	OFF	2008/09/09 12:25
S289	1	("2001086547").PN.	JPO	OR	OFF	2008/09/09 12:25
S290	15	S285 and wlan and encapsulat\$6	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S291	336	mobile with (transmits adj3 ((management or control or id or identity or connection or identification) information)) and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S292	48	S291 and (handoff or handover or hand-off or hand-over)	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S293	12	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20030087655-\$ or US-20010007551-\$ or US-20020048266-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S294	0	S293 and (convert WITH to)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S295	6	S293 and convert	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S296	1	("6505255").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/09 12:25
S297	2	"20040260805"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S298	14	(US-20020048266-\$ or US-20040160919-\$ or US-20040209615-\$ or US-20030095523-\$ or US-20050030973-\$ or US-20020187780-\$ or US-20030152049-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20050259676-\$ or US-20030087655-\$).did. or (US-6975604-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S299	0	S298 and SIP	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S300	6	SIP and token and refer and "802.11" and mobile and valid\$6 and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S301	14	SIP and token and "802.11" and mobile and (valid\$6 or authenticat\$5) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S302	8	SIP and token and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S303	1	(SIP or session initiation protocol) with server and parlay and "802.11" and (mobile with (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S304	0	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and parlay and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S305	76	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S306	5	((send or transmit) with(SIP or session initiation protocol) with server) and (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S307	0	((send or transmit) with(SIP or session initiation protocol) with server) with (mobile with (valid\$6 or authenticat \$5))and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S308	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile with (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S309	0	((send or transmit) with(SIP or session initiation protocol) with server) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S310	16	((SIP or session initiation protocol)) same (mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S311	0	((SIP or session initiation protocol)) same ("with" near4 mobile same (valid\$6 or authenticat\$5)) and wireless and "802.11" and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S312	0	((SIP or session initiation protocol)) and ("with" near4 mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S313	609	((SIP or session initiation protocol)) and (mobile same (valid\$6 or authenticat\$5)) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S314	209	((SIP or session initiation protocol)) and ((valid\$6 or authenticat\$5) adj5 mobile) and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S315	45	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S316	1	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S317	2	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S318	0	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and token and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S319	10	((valid\$6 or authenticat\$5)) with ((SIP or session initiation protocol)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S320	24	((SIP or session initiation protocol)) same ((valid\$6 or authenticat\$5)) with mobile with home and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S321	0	((valid\$6 or authenticat\$5)) with ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S322	1	((valid\$6 or authenticat\$5)) same ((parlay)) with mobile and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S323	0	((valid\$6 or authenticat\$5)) with mobile same parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S324	5	((valid\$6 or authenticat\$5)) with mobile) and parlay and @ad<"20031215"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S325	26	(US-20030095523-\$ or US-20040209615-\$ or US-20040160919-\$ or US-20020048266-\$ or US-20010040874-\$ or US-20030096614-\$ or US-20010007551-\$ or US-20030105962-\$ or US-20030087655-\$ or US-20020187780-\$ or US-20050096048-\$ or US-20030212800-\$ or US-20030172090-\$ or US-20030152049-\$ or US-20050064853-\$ or US-20050030973-\$ or US-20050259676-\$ or US-20040260805-\$ or US-20040193712-\$ or US-20040087307-\$ or US-20030014668-\$ or US-20030039237-\$ or US-20040153525-\$).did. or (US-6975604-\$ or US-7184418-\$).did. or (GB-2389005-\$).did. or (JP-2001086547-\$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S326	8	S325 and "802.11"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S327	0	S325 and "802.15"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S328	0	S325 and "802.16"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S329	0	S325 and "802.20"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S330	3	S325 and "802" and bluetooth	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S331	0	S325 and "802" and wimax	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/09/09 12:25
S332	61	"802.11" and "802.15" and authenticat\$5 and @ad<="20030710"	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S333	0	2005/0022007.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S334	2	"20050022007".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S335	8	(US-20030105962-\$ or US-20050096048-\$ or US-20040193712-\$ or US-20030014668-\$ or US-20040087307-\$ or US-20050022007-\$ or US-20040186901-\$).did. or (US-7184418-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/09/09 12:25
S336	30957	(709/220-222,227-237,249 370/254-271,331).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S337	6827	(709/229-230).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S338	51	forward with authentication with token and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S339	14	forward near3 authentication request and SIP and @ad> "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S340	3	forward near3 authentication request and SIP and @ad< "20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S341	20	forward with authentication with token and @ad<"20030429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S342	2669	709/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S343	246	709/204.ccls. and sip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S344	8	709/204.ccls. and sip and token and authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S345	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2008/09/09 12:25
S346	0	("2006/0031291").URPN.	USPAT	ADJ	ON	2008/09/09 12:25
S347	11	("5317683" "5491797" "5541639" "5574934" "5642156" "5859979" "5949975" "6006253" "6336133" "6339784" "6604129").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 12:25
S348	2	"20040161257".did.	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S349	9	US-8030067-\$.DID. OR US- 6487602-\$.DID. OR US- 6456852-\$.DID. OR US- 6580906-\$.DID. OR US- 6035193-\$.DID. OR US- 6097817-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
S350	2	"20050091344".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25

S351	2	"20030078961".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 12:25
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